



GOVT. COLLEGE OF ENGINEERING AMRAVATI

Near Kathora Naka, Amravati 444604

(An Autonomous Institute of Govt. of Maharashtra)

Towards Global technological Excellence

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Quotation Enquiry Letter

No. GOCEA/Purchase/Equip/MED/2023/ 5139

Date: 15/12/2023

To,

M/s. Web Portal
Govt Collage Of Engineering Amravati

Subject: Quotation for the supply of Equipment for Mechanical Engineering Dept.

Dear Sir,

I have to request you to kindly quote your lowest reasonable rate for the following items and send the quotation in sealed cover so as to reach the undersigned on or before 26/12/2023 & open on 27/12/2023 at 1.30 P.M.

Sr.no.	Description/Specification	Quantity
01	Bomb Calorimeter: As per IP-12, ASTM D-480 complete with Bomb body & lid made of corrosion resistant Stainless Steel Alloy, Bomb Capacity-300 ml, Crucible-Made of corrosion resistant Stainless Steel Alloy, water jacket with lid, stainless steel Calorimeter vessel, Motorized stirrer, Firing unit, Pressure gauge and Copper connecting piping, 20 meters Nichrome wire, Bomb lifting hook, electrode connector, spares valve, O ring, belt, V-belt & spanners, 100 gm benzoic acid powder, Digital Display, Safety relief valve for user safety, Regulating Valve-Fine Control regulator valve with Pressure Gauge, Regulating Valve-Fine Control regulator valve with Pressure Gauge, Operating Testing range from 5°C to 40°C, Temperature Scanning Resolution of 0.010°C, Measurement Range : 1000 - 10000 cal/gm, Operating Time per Test-Main Testing Period should take maximum of 15-20 minutes / test. Oxygen cylinder with pressure gauge and safety valve, Powder coated Mild steel Trolley for oxygen cylinder. Designed as per fundamental Standards : BS-1016 - Part 5 (1967), BIS-1359 - Part 2 and IP - 1263T	01 no.
02	Boys Gas Calorimeter With LPG/CNG Gas Cylinder Construction: Stainless Steel shells with 3 layer copper tubing for water flow Flow Measurement: 1to 5 LPM Rotameter for water flow measurement 1000 cc/min, Rotameter or weigh balance for gas consumption measurement Gas Pressure, 4" dial pressure gauge in mm of WC reading Temperature, thermocouples with digital display for 0 - 100 deg C for Water Inlet and Water Outlet temperature measurement, LPG/CNG cylinder 5 kg capacity with weighing balance for gas consumption measurement.	01 no.
03	Photovoltaic Test kit The Solar Photovoltaic Power Training kit able to measure intensity of Direct Solar Radiation with the help of Lux Meter or Sunshine Recorder with S S Table. - PV Module Stand: 2 nos. - Each unit comprises of a PV module of 37 Wp and halogen Lamp of 1000 Watt	01 no.

TERMS AND CONDITIONS

- Submission of Quotation:** Two Envelope method of submission of quotation should be followed, i.e. the Sealed Envelope of quotation should consists of two envelope viz., Envelope 1 (Technical Bid) and Envelope 2 (Commercial Bid).

Envelope 1 (Technical Bid) shall consist of following:

- Registration Certification of the manufacturer / Supplier / shop Act.
- If supplier is not manufacturer, then Certificate of authorized dealership.
- G.S.T. Registration Certificate.
- Proof of payment of G.S.T. up to March 2023.
- Specifications of the Goods along with Product catalogue / leaflet / information brochure, photographs of the Equipment / Goods / Furniture.
- Undertaking regarding quality and after sales service for the warranty period.
- Conditions of supply, if any, should be properly and explicitly mentioned in the quotation.



2. Envelope 2 (Commercial Bid) shall consist of following:

- i) All inclusive Rates of Goods / Items / Equipment /Furniture, should be 1 year compressive maintenance onsite, clearly mentioning the basic rates and various taxes. The rates shall be preferably mentioned both in words and figures.
- ii) All prices must be for destination at Government College of Engineering, Amravati and at specified place/ Laboratory /Department.
- iii) All prices must be for inclusive of Packing forwarding, freight & insurance.
- iv) All prices must be for inclusive of Installation, commissioning charges testing and training, if required.

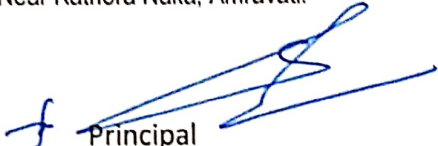
The Reference no. of this letter and last date of submission of quotation must be mentioned on the envelope containing quotation. **The bidder unable to fulfill the requirements of Technical Bid shall be considered as Invalid and commercial bids of such bidders shall not be opened and considered for evaluation / comparison.**

3. **Validity:** The rates must be valid for 31 March 2024 from the date of opening of quotations.

The undersigned reserve the right, without assigning any reason, to;

- i) Cancel/ reject the entire lot of quotation
- ii) To extend the last date for submission of quotation

Address: - Principal, Government College of Engineering, Near Kathora Naka, Amravati.


Principal
Government College of Engineering
Amravati